



**NorCal SOT Spring Symposium**  
**ADC's and Immunotoxicity**  
**April 26, 2016**  
**Venue: SRI International, Menlo Park, CA**

<b>Morning Session</b>	
<b>7:45 am – 8:30 am</b>	<b>Registration</b>
<b>8:30 am – 8:45 am</b>	<b>Opening message from the NorCal President</b> <i>Eric Harstad, PhD, DABT, Senior Scientist and Therapeutic Area Leader, Genentech Inc.</i>
<b>8:45 am – 9:35 am</b>	<b>Key Considerations for Preclinical Safety Assessment of ADCs</b> <i>Mary Jane Masson Hinrichs, B.Sc., Ph.D., MedImmune</i>
<b>9:35 am – 10:25 pm</b>	<b>Drug-Drug Interaction Assessment of ADCs</b> <i>Guy Webber, BSc, MSc, Envigo</i>
<b>10:25 am – 11:00 am</b>	<b>Coffee Break, Posters</b>
<b>11:00 am – 11:20 am</b>	<b>DNA Methylation As A Mediator Of 2,2',3,5',6-Hexachlorobiphenyl (PCB 95) Induced Dendritic Arborization</b> <i>Kimberly Keil, UC Davis (Postdoctoral Achievement Award)</i>
<b>11:20 am – 12:10 pm</b>	<b>Challenges and Approaches in the Early Stages of Antibody Drug Conjugate Development: Navigating the Perilous Waters</b> <i>Chris Frantz, PhD, DABT, Genentech</i>
<b>12:10 pm – 1:30 pm</b>	<b>Lunch Break, Lunch with Experts, Posters</b>
<b>Afternoon Session</b>	
<b>1:30 pm – 1:45 pm</b>	<b>Chapter announcements and acknowledgements</b>
<b>1:45 pm – 2:35 pm</b>	<b>Development of Mechanical Bonds to Rapidly Functionalize Therapeutic Monoclonal Antibodies</b> <i>John Charles Williams, City of Hope</i>
<b>2:35 pm – 2:55 pm</b>	<b>Identification of Molecular, Cellular and Behavioral Endpoints Associated with Developmental Hyperthyroidism and Hypothyroidism in Larval Zebrafish</b> <i>Kyla Walter – UC Davis (Graduate Student Achievement Award)</i>
<b>2:55 pm – 3:20 pm</b>	<b>Coffee Break</b>
<b>3:20 pm – 4:10 pm</b>	<b>Epigenetic and novel regulatory pathways in determining immune response to air pollutants</b> <i>David Diaz-Sanchez, PhD, FDA</i>
<b>4:10 pm – 5:00 pm</b>	<b>The Pig-a gene mutation assay: current status of development and regulatory acceptance</b> <i>Robert H. Heflich, PhD, Director, Division of Genetic and Molecular Toxicology, U.S. Food and Drug Administration, National Center for Toxicological Research</i>
<b>5:00 pm – 5:15 pm</b>	<b>Closing Remarks</b>
<b>5:15 pm – 6:15 pm</b>	<b>Drinks and Networking</b>

**[DIRECTIONS TO SRI](#)**